

RoboSHOT 12E and 30E CAT-5 Cameras

Current Release

RoboSHOT® CAT-5 3.1.1

June 19, 2019

New Feature

- Added Telnet command `camera icr { get | on | off }` to control the camera's IR cut filter. When the filter is on, the video image is black and white.

Improvements

- The RS-232/VISCA-type command `CAM_Freeze` now behaves as expected.
- Occasionally, the camera powered up without video. This has been fixed.
- The camera's indicator light now remains off after reboot/power cycle if it has been disabled.

Release History

RoboSHOT CAT-5 3.1.0

May 13, 2019

New Features

- The previously unused Position 0 on the rotary switch now enables software control of video output resolution. When the switch is set to software control mode, the administrator sets video resolution via the web interface, on the General tab of the System page.

Improvements

- In the admin web interface, various camera behavior settings have moved from soft DIP switches to the General tab of the System page. The basic behavior settings (camera ID, IR on/off, image flip, baud rate, control mode) remain on the DIP switches tab of the System page.
- Some parameters were incorrectly stored in CCU scenes and in presets stored with color information. This has been fixed.
- Executing several pan, tilt, or zoom to absolute position commands in quick succession could generate error messages. This has been fixed.

Notes

- When a configuration is imported, the imported Global Preset Non-Tri-Sync Speeds are sometimes overwritten by the default values.

RoboSHOT CAT-5 3.0.0

February 19, 2019

- Initial release.

Firmware Update Instructions – RoboSHOT CAT-5

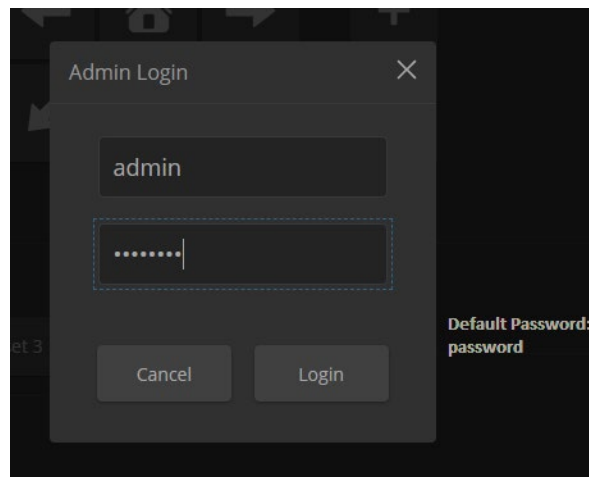
Requirements

- Network access to the camera
- The web interface's admin password, if it has been changed from factory default
- The .p7m firmware file for the camera (download from the RoboSHOT CAT-5 product page's Resources or Firmware tab)

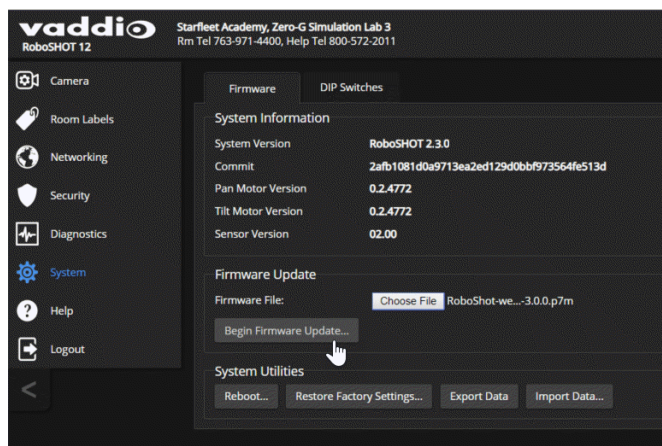
Step-By-Step Process

Note: Your camera's web interface will display different model and firmware information from the screen shots in this document. The process for updating firmware is the same for all cameras in the RoboSHOT family.

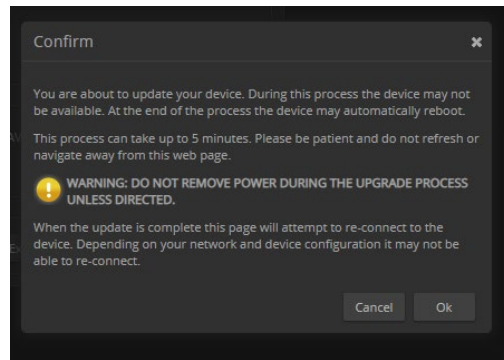
1. Enter the IP address for the camera into the address bar of a web browser.
 - You can obtain the IP address for the camera using the Vaddio IR Remote Commander. Aim at the camera and press the Data Screen button. The connected display shows the camera's IP address.
2. Log in as admin. The default password is password.



3. Navigate to the System page.
4. Select Choose File, then browse to the downloaded firmware and select it. The filename ends with .p7m.
5. Select Begin Firmware Update.



6. Read and understand the information in the Confirm dialog box. It's dull, but it could save you some time and aggravation.



7. Select Continue. A progress message box opens and the indicator light on the front of the camera turns yellow. If the update process presents warnings or error messages, read them carefully.
8. The camera reboots when the update is complete.

Caution

The camera must remain connected to power and to the network during the update. Interrupting the update could make the camera unusable.

This update can take up to 5 minutes to complete; the pop-up message window will identify the progress of the update.

While you're waiting, here are a few ideas for occupying your time:

- Think about names of animals. Which ones are the most fun to say? I've always been fond of "hippopotamus."
- Spell the names of things backwards to see if they contain hidden messages. TOHSoboR doesn't seem promising, but your mileage may vary.
- Invent a new team sport. What's the challenge? What are the rules?

After the update is complete, the System page will display the new firmware version under System Information. Enjoy that 'New Firmware Smell'!

If the update procedure is interrupted for any reason the product may need to be returned to Vaddio for updating. If the update does not seem to run, DO NOT TURN OFF THE PRODUCT OR UNPLUG IT. CALL TECH SUPPORT IMMEDIATELY.

If you have any questions, call Tech Support at Vaddio: (+1) 763-971-4428 or 1-800-572-2011.

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Visit us at support.vaddio.com for firmware updates, specifications, drawings, manuals, and technical support information, and more.

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